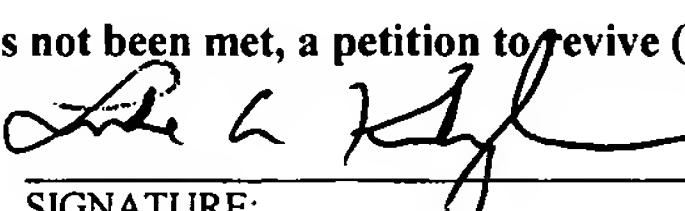


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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 3075-011 U.S. APPN 10/576,83
INTERNATIONAL APPLICATION NO. PCT/EP2004/011409	INTERNATIONAL FILING DATE October 12, 2004	PRIORITY DATE CLAIMED October 22, 2003
TITLE OF INVENTION: AMINOALKYL-PYRAZINONES AND-PYRIDONES AS THROMBIN INHIBITORS		
APPLICANT(S) FOR DO/EO/US: Achim FEURER; Sara BOSIO; Stephan BULAT; Silvia CEREZO-GALVEZ; Victor Giulio MATASSA; Inge OTT; Michael Arthur PAPADOPOULOS; Claudia ROSENBAUM; Jens SCHAMBERGER; and Günther METZ		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li><input type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li><input type="checkbox"/> The US has been elected (Article 31).</li> <li><input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li><input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li><input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li><input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3))</li> <li><input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li><input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>		
<b>Items 11 to 20 below concern document(s) or information included:</b>		
<ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li><input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li><input checked="" type="checkbox"/> A Supplemental preliminary amendment.</li> <li><input type="checkbox"/> An Application Data Sheet.</li> <li><input type="checkbox"/> A substitute specification.</li> <li><input type="checkbox"/> A power of attorney and/or address change letter.</li> <li><input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 – 1.825.</li> <li><input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li><input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li><input type="checkbox"/> Other items or information:</li> </ol>		

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/576,698	INTERNATIONAL APPLICATION NO. PCT/EP2004/011409	ATTORNEY'S DOCKET NUMBER 3075-011																																																																																					
<p>21. <input checked="" type="checkbox"/> The following fees are submitted:</p> <table> <tr> <td><input type="checkbox"/> a) Basic national fee .....</td> <td>\$300.00</td> <td>\$ 0.00</td> </tr> <tr> <td><input type="checkbox"/> b) Examination fee .....</td> <td>\$200.00</td> <td>\$ 0.00</td> </tr> <tr> <td><input type="checkbox"/> c) Search fee (EPO Search).....</td> <td>\$400.00</td> <td>\$ 0.00</td> </tr> <tr> <td colspan="2"><b>TOTAL OF ABOVE CALCULATIONS =</b></td> <td><b>\$ 0.00</b></td> </tr> </table> <p><input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.</p> <table> <thead> <tr> <th>Total Sheets</th> <th>Extra sheets</th> <th>Number of each additional 50 or fraction thereof (round up to a whole number)</th> <th></th> </tr> </thead> <tbody> <tr> <td>166 - 100 =</td> <td>100/66 =</td> <td>2</td> <td>x \$250.00</td> </tr> </tbody> </table> <p>Surcharge of \$130.00 for furnishing the oath or declaration later than Months from the earliest claimed priority date (37 CFR 1.492(e)).</p> <table> <thead> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th>RATE</th> <th></th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>75 - 27 =</td> <td>48</td> <td>x \$50.00</td> <td>\$ 2,400.00</td> </tr> <tr> <td>Independent claims</td> <td>4 - 4 =</td> <td>0</td> <td>x \$200.00</td> <td>\$ 0.00</td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td>+ \$0.00</td> <td>\$ 0.00</td> </tr> <tr> <td colspan="3"><b>TOTAL OF ABOVE CALCULATIONS =</b></td> <td colspan="2"><b>\$ 2,400.00</b></td> </tr> <tr> <td colspan="3"><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.</td> <td colspan="2">\$ 0.00</td> </tr> <tr> <td colspan="3"><b>SUBTOTAL =</b></td> <td colspan="2"><b>\$ 2,400.00</b></td> </tr> <tr> <td colspan="3">Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)).</td> <td colspan="2">\$ 0.00</td> </tr> <tr> <td colspan="3"><b>TOTAL NATIONAL FEE =</b></td> <td colspan="2"><b>\$ 2,400.00</b></td> </tr> <tr> <td colspan="3">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property</td> <td colspan="2">+ \$ 0.00</td> </tr> <tr> <td colspan="3"><b>TOTAL FEES ENCLOSED =</b></td> <td colspan="2"><b>\$ 2,400.00</b></td> </tr> <tr> <td colspan="3">08/07/2006 GFREY1 00000062 10576698</td> <td>Amount to be: Refunded</td> <td>\$</td> </tr> <tr> <td colspan="3">01 FC:1515 2400.00 0P</td> <td>Amount to be: Charged</td> <td>\$</td> </tr> </tbody></table> <p>a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-0925</u>.</p> <p>d. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.</p> <p><b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b></p> <p>SEND ALL CORRESPONDENCE TO</p> <p>KILYK &amp; BOWERSOX, P.L.L.C. 400 Holiday Court, Suite 102 Warrenton, VA 20186</p> <p>Phone (540) 428-1701 - Facsimile (540) 428-1720</p> <p> SIGNATURE: Luke A. Kilyk NAME</p> <p>33,251 REGISTRATION NUMBER</p>			<input type="checkbox"/> a) Basic national fee .....	\$300.00	\$ 0.00	<input type="checkbox"/> b) Examination fee .....	\$200.00	\$ 0.00	<input type="checkbox"/> c) Search fee (EPO Search).....	\$400.00	\$ 0.00	<b>TOTAL OF ABOVE CALCULATIONS =</b>		<b>\$ 0.00</b>	Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		166 - 100 =	100/66 =	2	x \$250.00	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		Total claims	75 - 27 =	48	x \$50.00	\$ 2,400.00	Independent claims	4 - 4 =	0	x \$200.00	\$ 0.00	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$0.00	\$ 0.00	<b>TOTAL OF ABOVE CALCULATIONS =</b>			<b>\$ 2,400.00</b>		<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. 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